

## ABSTRACT

This braking system (S) is adapted to be used with a mechanism having one or several turning members (34), and  
5 comprises a toothed wheel (6), connected in rotation with at least one turning member (34) to be braked, and an endless screw (8), driven in rotation by a motor (5) during rotation of the turning member (34), this screw (8) being in permanent engagement with the toothed wheel (6). The  
10 screw (8) is contained in a bore of a diameter slightly greater than that of the screw (8).